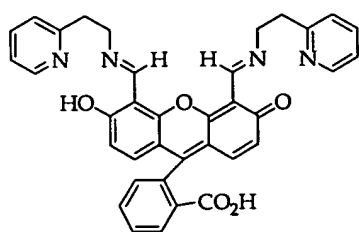
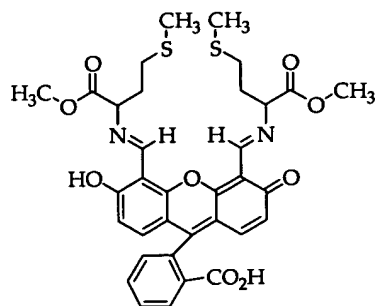


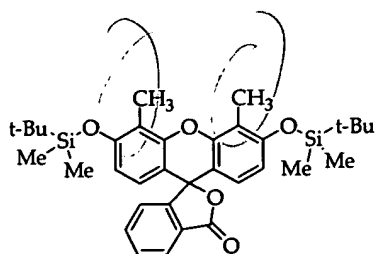
**Formula 22**



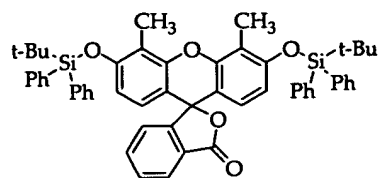
**Formula 23**



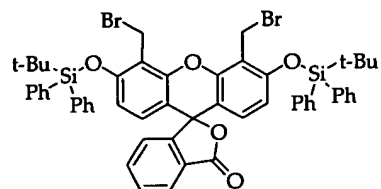
**Formula 24**



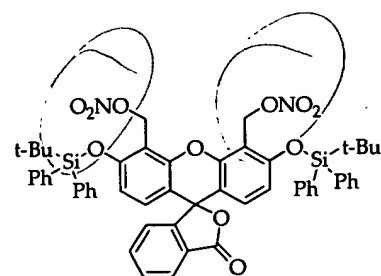
**Formula 25**



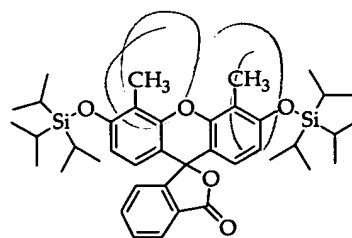
**Formula 26**



**Formula 27**

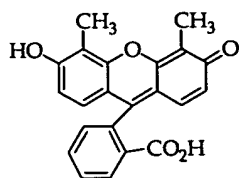


**Formula 28**

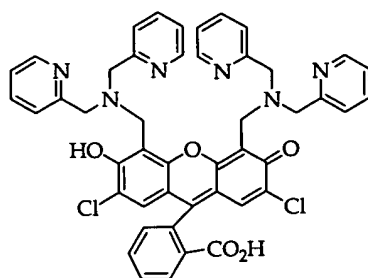


**Formula 29**

**Figure 1-B**

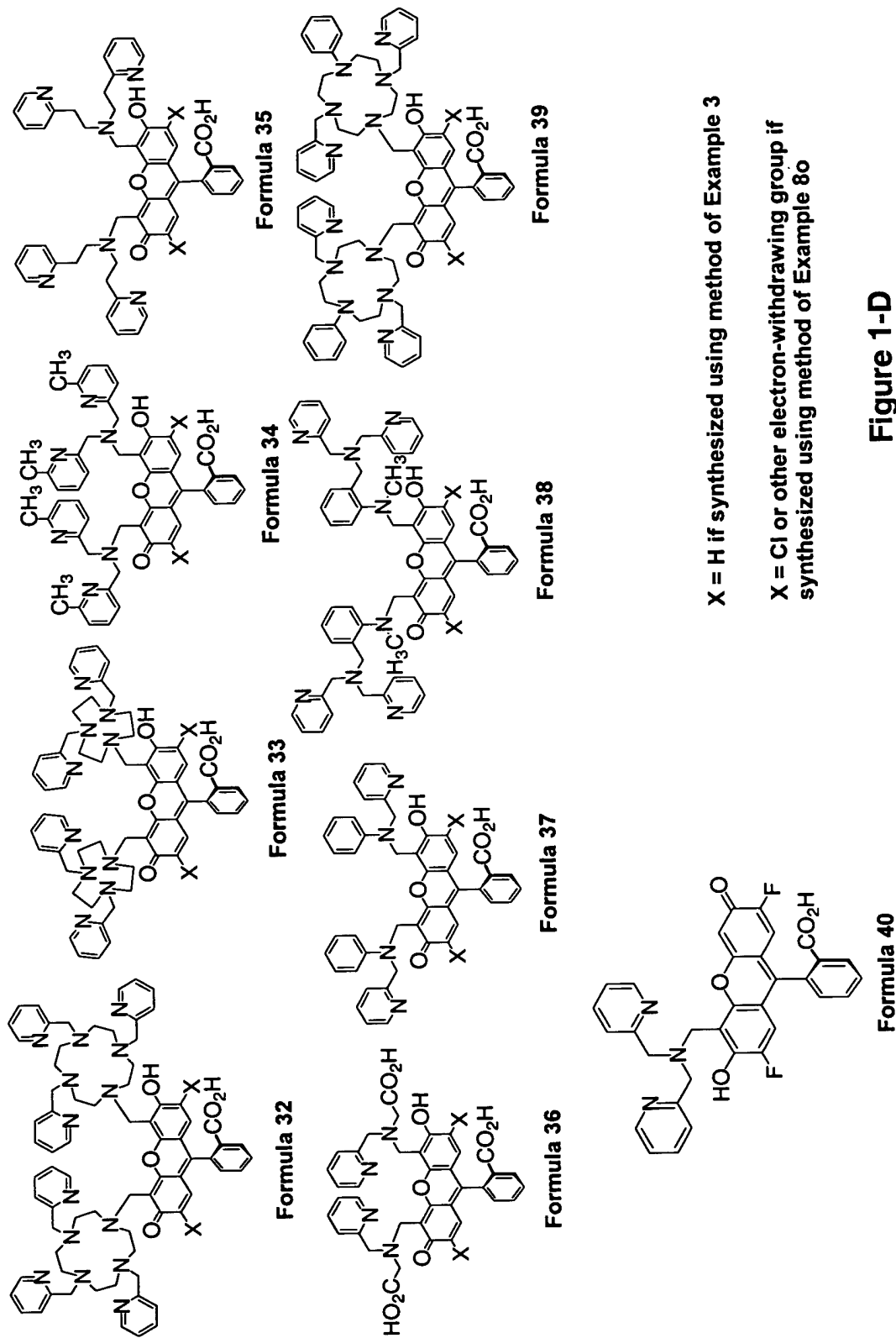


**Formula 30**



**Formula 31**

**Figure 1-C**



X = H if synthesized using method of Example 3

X = Cl or other electron-withdrawing group if synthesized using method of Example 8a

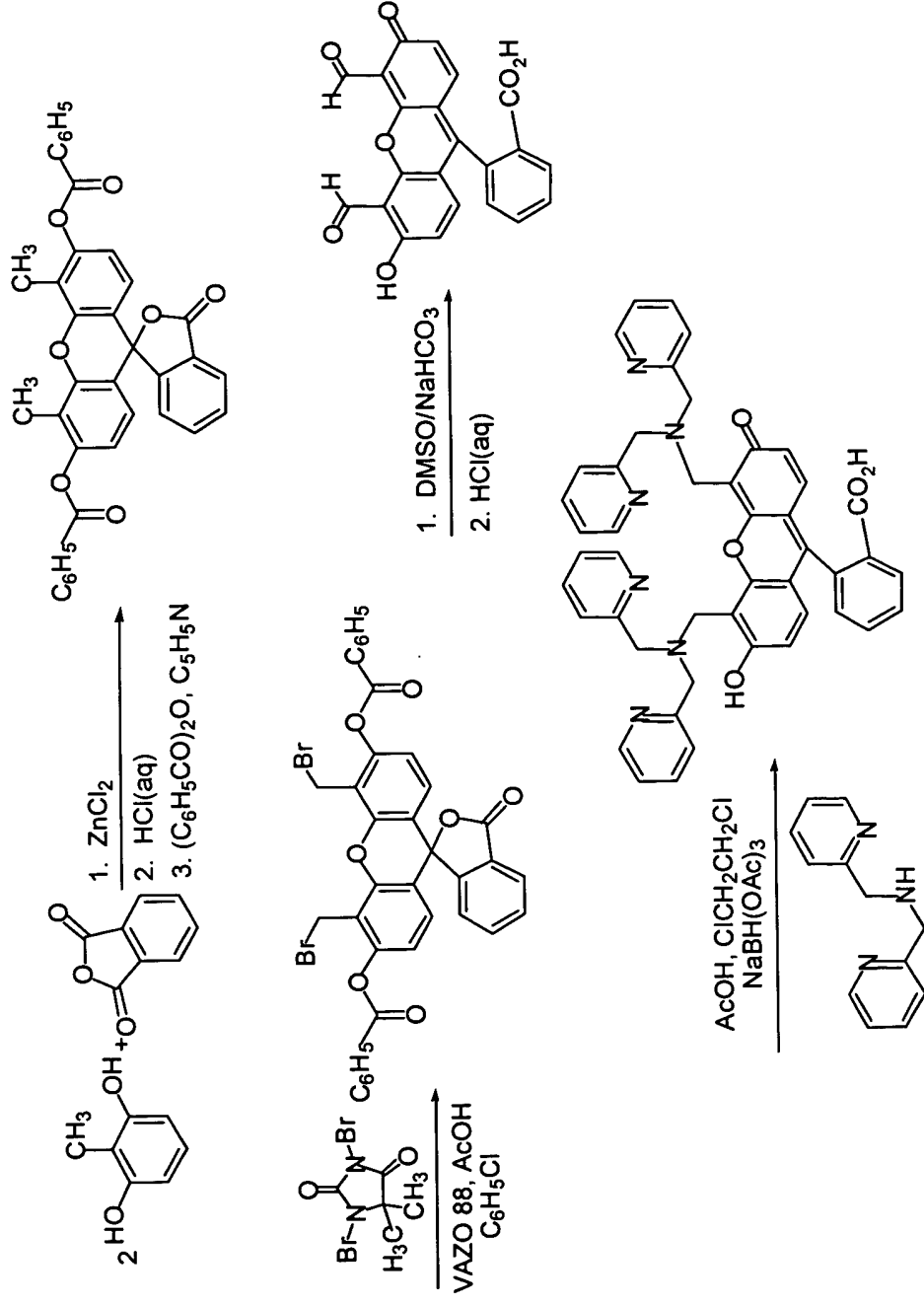


Figure 2

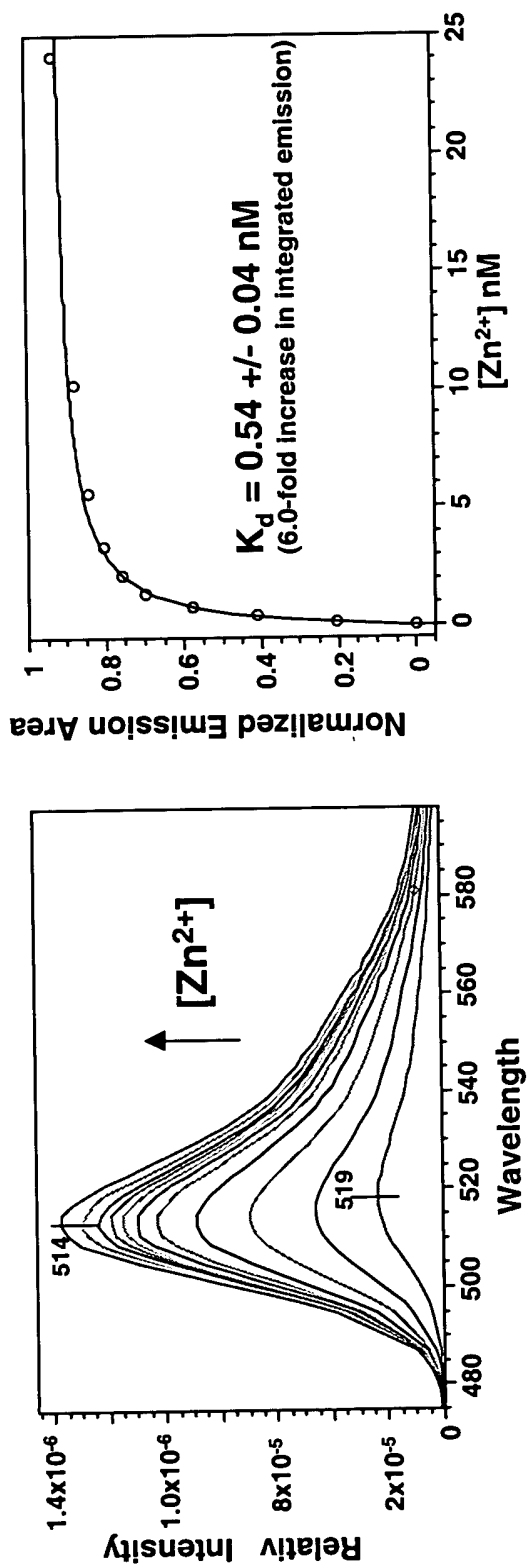


Figure 3

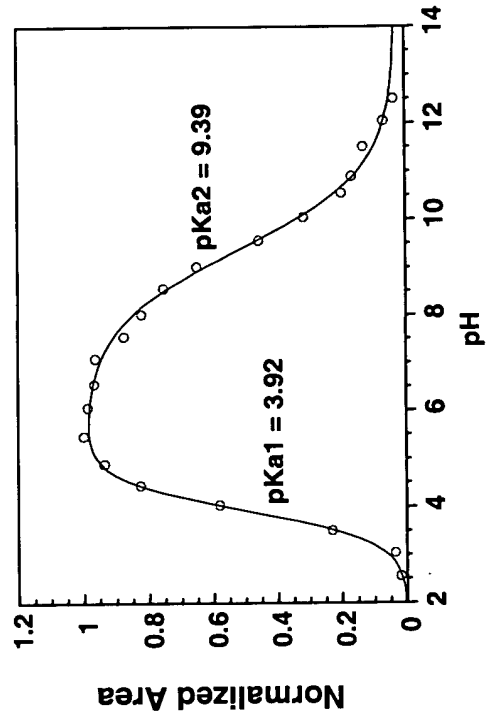
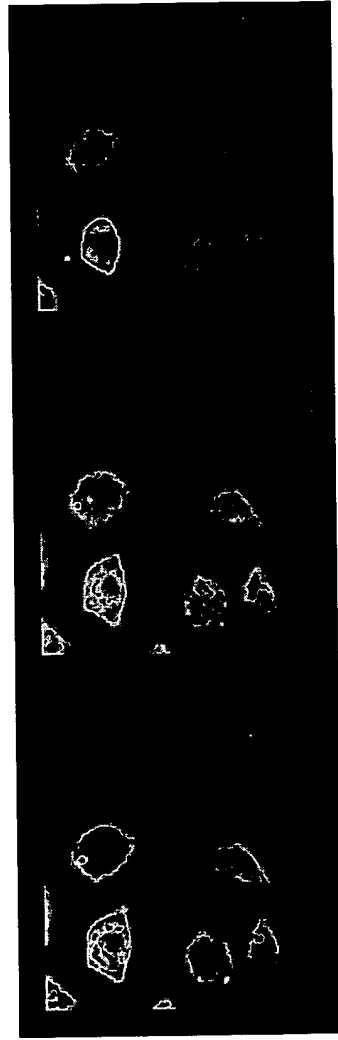
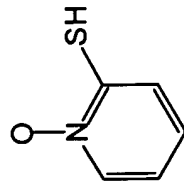
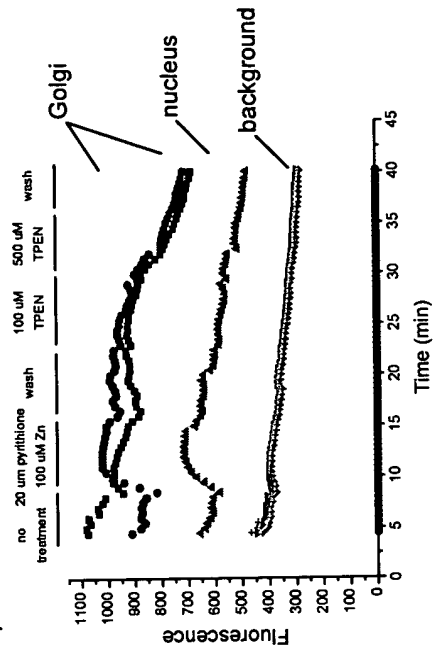


Figure 4



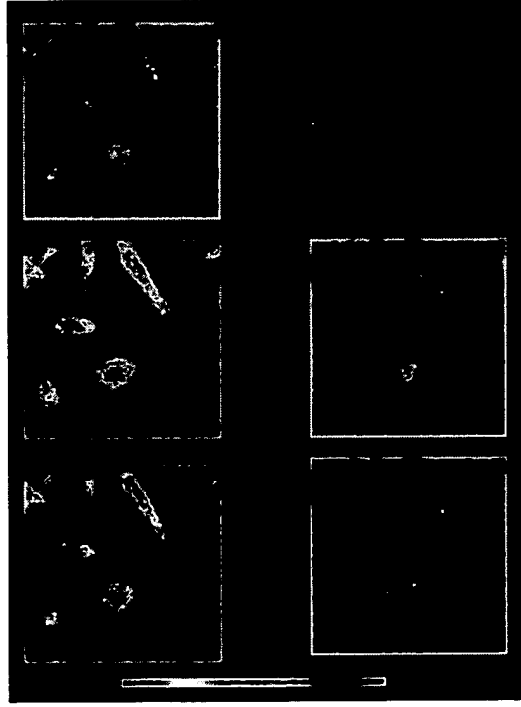
Response of COS-7 cells with addition of Zn and TPEN



2-mercaptopyridine N-oxide = pyrrithione

Figure 5





Response after 14, 20, 27, 35 and 47 min.

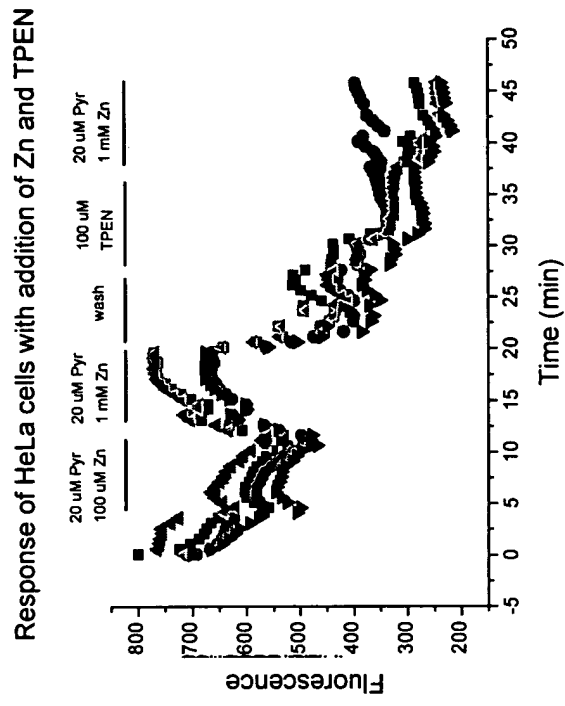


Figure 6

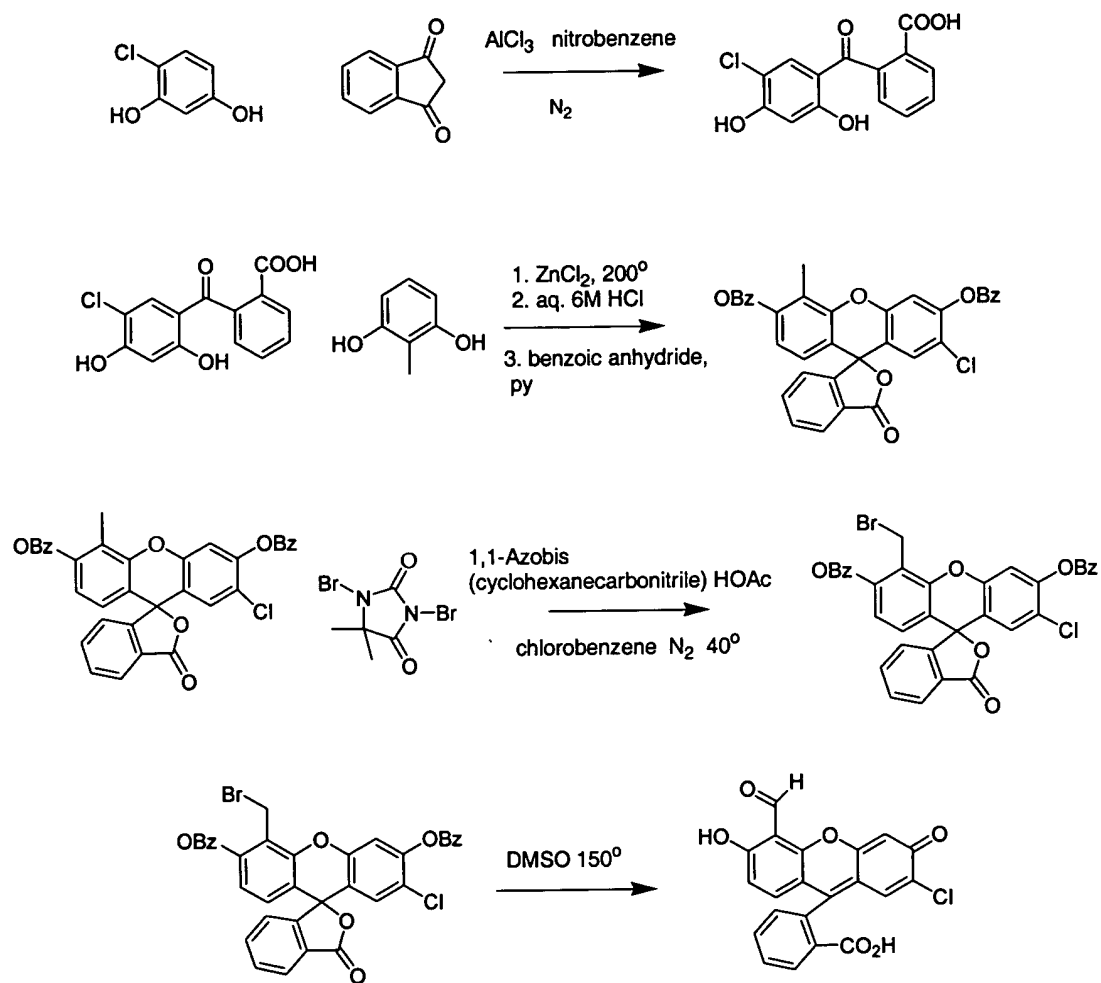
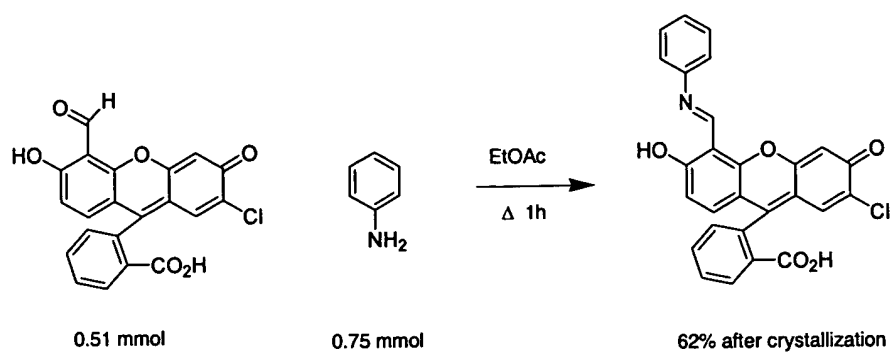


Figure 7

**Figure 8**

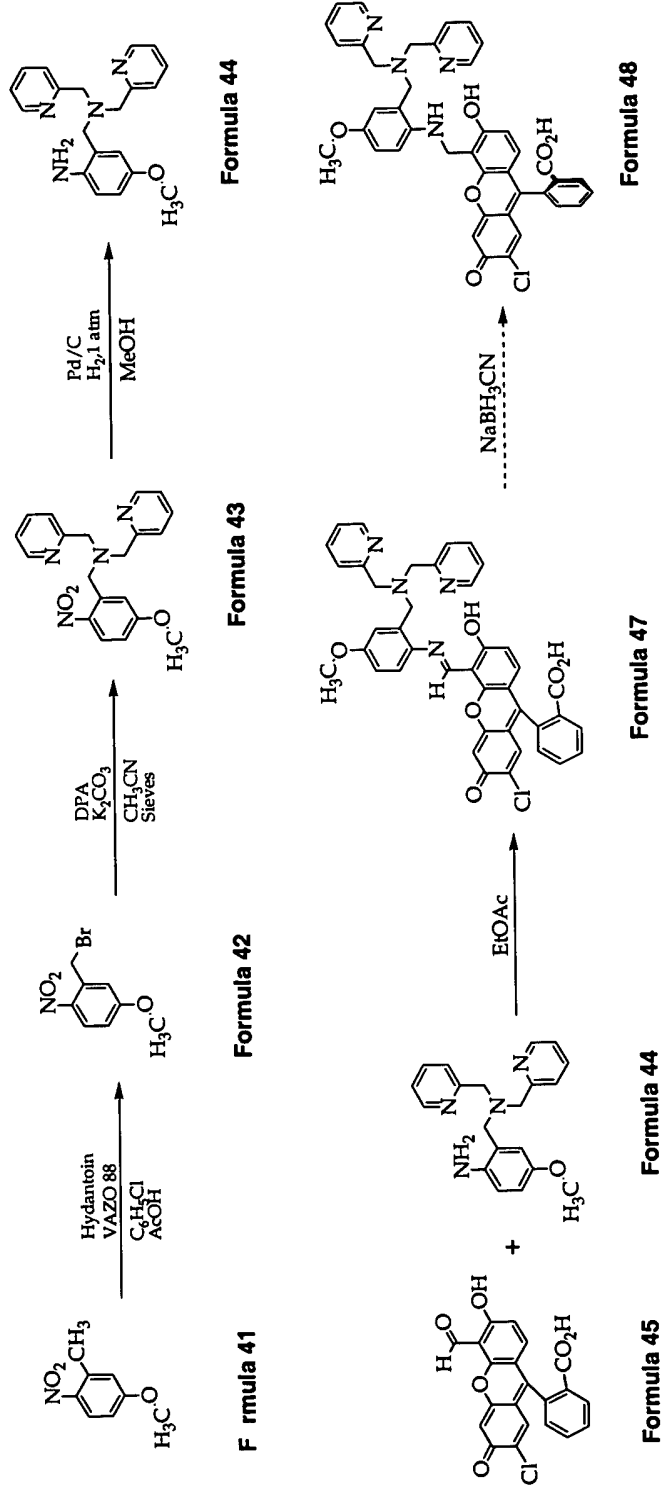


Figure 9

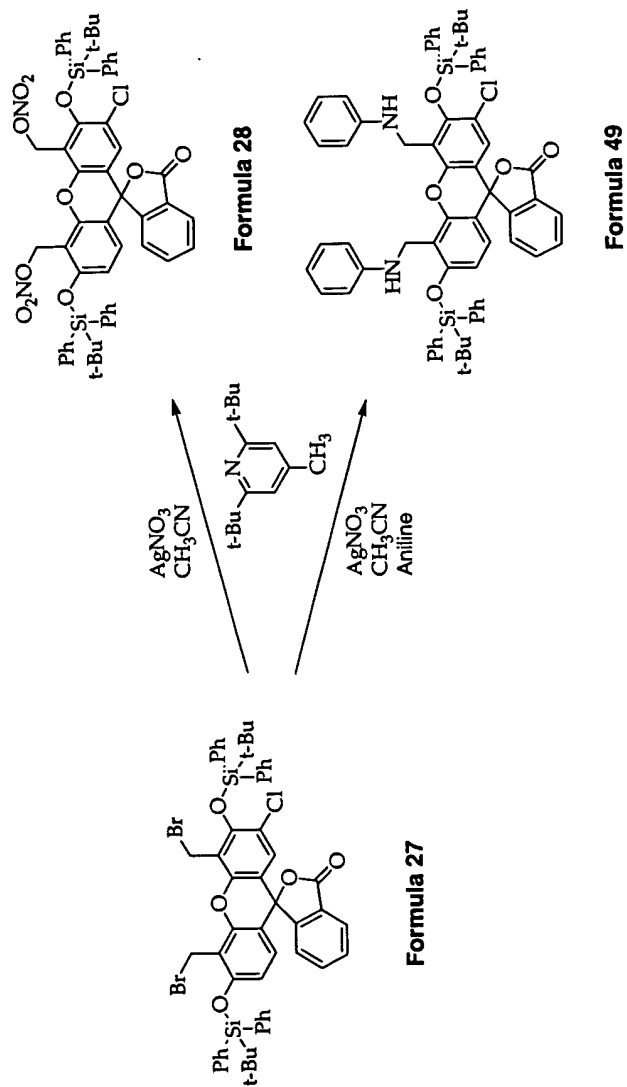
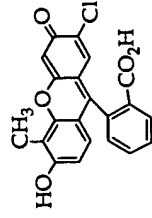
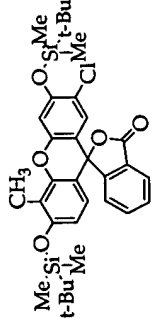


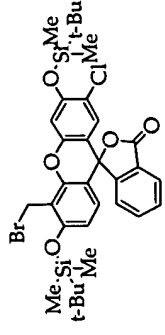
Figure 10



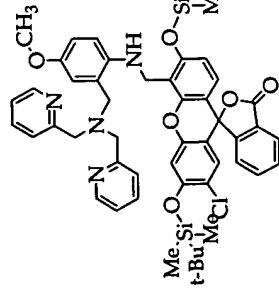
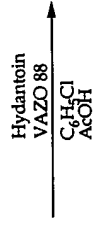
Formula 50



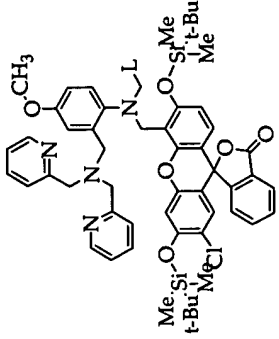
Formula 51



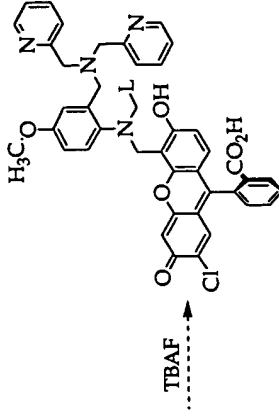
Formula 52



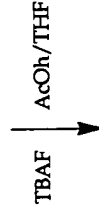
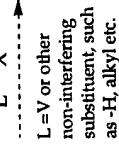
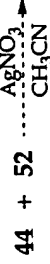
Formula 53



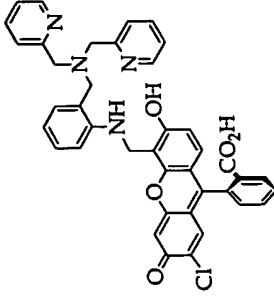
Formula 54



Formula 55 : Non-interfering substituent  
56 : V



Formula 48



Formula 57

Figure 11